
FORT CAMPBELL ENVIRONMENTAL HANDBOOK
Guidance and Instructions
USE OF DRIP PANS

1. Purpose and Scope:

This document is intended to provide the necessary information required for the use of drip pans for the installation.

2. References:

The Clean Water Act of 1987 requires federal installations which discharge storm water impacted by industrial activities to implement storm water pollution prevention plans (SWPPP) to control the quality of storm water discharges. Fort Campbell is located in two states, Kentucky and Tennessee and will be required to meet both state's individual permit requirements. The use of drip pans as an advances best management practice will be required as part of each state's SWPPP and ultimately each motorpool plan.

3. Definitions: None

4. General:

A common sense approach that encourages a strong preventive maintenance and visual inspection program will be core of the drip pan program for installation. Drip pans would only be used when a vehicle is dripping or leaking. Drip pans that are needed will be positioned to catch all fluid leaks and/or drips until equipment/vehicle is scheduled for repair.

5. Responsibility:

- a. The Unit Commander/Director is responsible for the rules concerning the use of drip pans on the Fort Campbell Installation:
- b. The EQO is responsible for the following:
 - 1) Confirm that personnel are aware of the drip pan requirements.
 - 2) Conduct monthly inspections to confirm adherence.
 - 3) Initiate action to correct non-conformance items.

6. Instruction:

- a. First determine if there is a need for a drip pan. (If the vehicle is not dripping or leaking there is no need to have a drip pan under it.) Army maintenance procedures will be used to classify leaks and drip pans will only be used on vehicles that are determined to have a Class II or Class III leak. This policy requires that a strong preventive maintenance program be in place at each motor pool which addresses technically inspecting all vehicles and equipment at the motorpool for conditions that could lead to leaks or spills of hazardous or POL materials. All incoming vehicles and equipment should be inspected for fluid leaks and drips as called for in appropriate technical manuals and motor pool SOP's. As part of the preventive maintenance program, fluid leaks and/or drips should be reported and scheduled for repairs immediately.
- b. Again, drip pans would only be used when a vehicle is dripping or leaking. For all motor pools with non-fuel tankers (HUMV's and transport trucks) enough drip pans will be available to adequately contain drips or leaks. There will not be a minimum requirement for number of drip pans. If there are a large number of drip pans present or in use in a motorpool it will be an

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indication of a poor preventive maintenance program and so noted on inspection logs and reported through the chain of command. If an ineffective preventive maintenance program exists, which could lead to possible storm water violations, a minimum number of drip pans will be required and noted in that motorpool's storm water plan. All fuel tankers/tanks/pods will have one drip pan per tanker/tank/pod available for use as needed. Due to the nature of the operation of fuel tankers and the high potential for spills, drip pans will be available and used during all fueling and defueling operations both in the motorpool and in the training area. If a spill occurs from a non-fuel tanker or fuel tanker in the training area, spill control measure should be followed as called for in units spill control plan.

c. Drip pans that are needed will be positioned to catch all fluid leaks and/or drips until equipment/vehicle is scheduled for repairs. Any leaks and/or drips should be cleaned up with dry sweep or rags (not water) and reported if required by the motorpool's spill plan. The number of drip pans in use in the motorpool will be substantially reduced by a strong preventive maintenance program. The disposal of the contents of the drip pan should be in the used oil tank (UST) or used oil drum in the secondary containment units (SCU's). Rain water in the drip pan should not be a disposal problem if positioned properly and by using drip pans only when needed.

d. If a strong preventive maintenance program is in place in the motorpool, the contamination of storm water from leaking vehicles will not be of primary concern.

7. Additional Guidance:

a. For additional guidance and information, and answers to your questions, contact the Environmental Division Water Quality Program at 798- 9641/9601/9598.

b. For future reference, place this document behind *Tab number 20* in your Fort Campbell Environmental Handbook.